

IN THE CLAIMS:

Cancel claims 1-4, and add new claims 5-8 as follows: --

5. A tungsten sealing glass for use in a fluorescent lamp, said glass having a composition of, by mass percent, 65-76% SiO_2 , 10-25% B_2O_3 , 2-6% Al_2O_3 , 0.5-5.8% $\text{MgO} + \text{CaO} + \text{SrO} + \text{BaO} + \text{ZnO}$, 3-8% $\text{Li}_2\text{O} + \text{Na}_2\text{O} + \text{K}_2\text{O}$, 0.01-4% $\text{Fe}_2\text{O}_3 + \text{CeO}_2$, 0.1-5% TiO_2 , 0.1-10% $\text{TiO}_2 + \text{Sb}_2\text{O}_3 + \text{PbO}$, and 0-2% ZrO_2 , wherein $\text{Na}_2\text{O}/(\text{Na}_2\text{O} + \text{K}_2\text{O}) \leq 0.6$.

6. A tungsten sealing glass for use in a fluorescent lamp as claimed in claim 5, characterized in that the content of $\text{TiO}_2 + \text{Sb}_2\text{O}_3 + \text{PbO}$ is 0.05-10%.

7. A tungsten sealing glass for use in a fluorescent lamp as claimed in claim 5, characterized in that the content of BaO is 0.1-4%.

8. A tungsten sealing glass for use in a fluorescent lamp as claimed in claim 5, characterized in that $\text{Al}_2\text{O}_3/(\text{SiO}_2 + \text{Al}_2\text{O}_3)$ is 0.032-0.055.